

Message Text

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PAGE 01 SEOUL 01957 110330Z

ACTION EA-09

INFO OCT-01 ISO-00 EB-08 /018 W

-----110649Z 117978 /11

R 110058Z MAR 77

FM AMEMBASSY SEOUL

TO USDOC WASHDC

INFO SECSTATE WASHDC 2571

AMEMBASSY SINGAPORE

AMEMBASSY TOKYO

AMEMBASSY MANILA

AMCONSUL HONGKONG

UNCLAS SEOUL 1957

E.O. 11652: N/A

TAGS: BENC, KS

SUBJECT: MAJOR PROJECT- SAMCHONPO THERMAL POWER PLANT CONSTRUCTION
(KECO IDENTIFIES AS "NEW THERMAL POWER PLANTS NO. 3 AND 4")

REF: SEOUL 1750

1. KOREA ELECTRIC COMPANY (KECO) HAS JUST MAILED INVITATIONS TO EIGHT (8) U.S. CONSULTANT ENGINEERING FIRMS TO SUBMIT TECHNICAL PROPOSALS FOR THE TWO (2) THERMAL POWER PLANTS REPORTED REFTEL. EMBASSY IS GRATIFIED TO REPORT THAT ONLY U.S. FIRMS WILL BE SOLICITED ON THESE EXCEPTIONAL OPPORTUNITIES.

2. THE FIRMS ARE SARGENT AND LUNDY, EBASCO SERVICES, BLACK AND VEATCH, STONE AND WEBSTER, BROWN AND ROOT, GIBBS AND HILL INC., KAISER ENGINEERING AND UNITED ENGINEERING CONSTRUCTORS.

3. INVITATION LETTER AND ATTACHMENT (WITH NON-ESSENTIAL WORDS OMITTED) IS AS FOLLOWS: QUOTE "KECO IS PLANNING TO CONSTRUCT SOME BITUMINOUS COAL FIRING THERMAL POWER PLANTS OF 500 MW CLASS IN 1980'S AND INTENDS TO PROCEED WITH THE ENGINEERING FOR THE PROJECTS WHICH WILL INCLUDE THE DEMONSTRATION OF THE UNCLASSIFIED

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PROJECT FEASIBILITY AND PREPARATION OF DETAIL DESIGN AND TENDERS DOCUMENTS IN CASE FEASIBILITY IS ESTABLISHED. YOU ARE INVITED TO SUBMIT YOUR UNPRICED TECHNICAL PROPOSALS FOR SERVICES REQUIRED TO CONSTRUCT 500 MW CLASS PLANTS AS DESCRIBED ON THE ATTACHMENT. YOUR PROPOSAL WILL HAVE TO INCLUDE THE FOLLOWING ITEMS:

1. BACKGROUND, ORGANIZATION AND EXPERIENCE OF YOUR FIRM.

2. ESTIMATES OF MAN-MONTHS REQUIRED BY EACH QUALIFICATION OF ENGINEERS AND BY WORK ITEMS.

3. PERSONAL EXPERIENCE FOR EACH EXPERT.

ADDITIONALLY YOU SHOULD INFORM US IF YOU COMBINE THE FUNCTIONS OF CONSULTING ENGINEERS WITH THOSE OF CONTRACTORS OR IF YOU ARE ASSOCIATED WITH, AFFILIATED TO, OR OWNED BY A CONTRACTOR, OR IF YOU ARE AFFILIATED TO MANUFACTURERS WITH DEPARTMENTS OR DESIGN OFFICES OFFERING SERVICES AS CONSULTING ENGINEERS. TELEX KECO IMMEDIATELY OF YOUR AFFIRMATIVE OR NEGATIVE INTENTION TO TRANSMIT A PROPOSAL. YOUR PROPOSAL WILL BE REVIEWED VERY CAREFULLY AND USED AS BASIC DATA WHEN WE MAKE A LIST OF QUALIFIED ENGINEERING FIRMS FOR ENGINEERING SERVICES IN FUTURE (SIGNED). OH, CHANG-SUK, MANAGER OF ENGINEERING DEPARTMENT, KOREA ELECTRIC COMPANY, #5, 2-KA, NAMDAEMOON-RO, CHUNG-KU, SEOUL, KOREA.

CABLE: KELECCO SEOUL, TELEX: KELECCO K2487.

ATTACHMENT: NEW THERMAL POWER PLANT #3, #4

1. OUTLINE OF THE PROJECT

- 1) SITE : NEAR SAMCHONPO-CITY OF SOUTH COAST
- 2) CAPACITY : 500 MW CLASS X 2 UNITS
- 3) FUEL : BITUMINOUS COAL TO BE IMPORTED FROM ABROAD

1,600,000 TON/YEAR

4) CONSTRUCTION SCHEDULE:

- #3: MARCH, 1978 - SEPTEMBER, 1981
- 4: MARCH, 1978 - SEPTEMBER, 1982

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2. SITE CONDITION

- 1) AREA : 465,000 SQUARE M
- 2) COOLING WATER : 120,000 TON/HR (SEA WATER)
- 3) INDUSTRIAL WATER: 200 TON/HR
- 4) FUEL SUPPLY : BY SEA
- 5) UNLOADING FACILITY : FOR 50,000 DWT VESSEL
- 6) POWER TRANSMISSION : 345 KV 2 CIRCUIT
- 7) AMBIENT AIR TEMPERATURE
MAXIMUM AIR TEMPERATURE : 34 C
MINIMUM AIR TEMPERATURE : -10.8 C
ANNUAL AVERAGE TEMPERATURE: 13.7 C UNQUOTE.

4. AFTER TELLEXING THEIR RESPONSES, THE EIGHT U.S. FIRMS SHOULD REVIEW REFTTEL IN PREPARING THEIR PROPOSALS. MR. OH WILL REVIEW TECHNICAL DOCUMENTS AND MR. PARK REMAINS AS OVERALL IMPLEMENTING OFFICER.

5. COMMERCE SHOULD ALERT THE AFOREMENTIONED U.S. FIRMS TO THIS

INFORMATION.
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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
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Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
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Disposition Remarks:
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Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
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Format: TEL
From: SEOUL
Handling Restrictions: n/a
Image Path:
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Legacy Key: link1977/newtext/t19770368/aaaacip.tel
Line Count: 118
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 96c0bab9-c288-dd11-92da-001cc4696bcc
Office: ACTION EA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 77 SEOUL 1750
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 27-Sep-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3134095
Secure: OPEN
Status: NATIVE
Subject: MAJOR PROJECT- SAMCHONPO THERMAL POWER PLANT CONSTRUCTION (KECO IDENTIFIES AS \"NEW THERMAL POWER PLANTS NO. 3 AND 4\")
TAGS: BENC, KS
To: COM
Type: TE
vdkgvkey: odb://SAS/SAS.dbo.SAS_Docs/96c0bab9-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009